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Attorney Docket No.: 02356.0080

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHODS OF INHIBITING HELICOBACTER PYLORI

the specification of which:

is attached hereto; or

was filed as United States Application Serial No. _____
on December 22, 2000, and was amended on December 22, 2000,
(if applicable); or

was filed as PCT International Application Number PCT/EP99/04490
on June 29, 1999, and was amended on _____
(if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(e) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT International application(s), designating at least one country other than the United States, listed below and have also identified below any foreign application(s) for patent or inventor's certificate, or any PCT International application(s) having a filing date before that of the application(s) of which priority is claimed:

Country	Application Number	Date of Filing	Priority Claimed Under 35 U.S.C. 119
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Number	Date of Filing

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application(s) and the national or PCT International filing date of this application:

Application Number	Date of Filing	Status (Patented, Pending, Abandoned)
PCT/EP99/04490	June 29, 1999	Pending
09/107,383	June 30, 1998	Pending

Attorney Docket No.: 02356.0080

I hereby appoint the following attorney and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNN, LLP., Reg. No. 22,640, Douglas B. Henderson, Reg. No. 20,291; Ford F. Farabow, Jr., Reg. No. 20,830; Arthur S. Garrett, Reg. No. 20,838; Donald R. Dunner, Reg. No. 19,073; Brian G. Brunsvoold, Reg. No. 22,593; Tipton D. Jennings IV, Reg. No. 20,845; Jerry D. Voight, Reg. No. 23,020; Laurence R. Heftel, Reg. No. 20,827; Kenneth E. Payne, Reg. No. 23,098; Herbert H. Mintz, Reg. No. 26,691; C. Larry O'Rourke, Reg. No. 26,014; Albert J. Santorelli, Reg. No. 22,810; Michael C. Elmer, Reg. No. 25,857; Richard H. Smith, Reg. No. 20,609; Stephan L. Peterson, Reg. No. 26,326; John M. Romary, Reg. No. 28,231; Bruce C. Zoller, Reg. No. 27,680; Dennis P. C'Reilly, Reg. No. 27,932; Allen M. Sokal, Reg. No. 26,695; Robert D. Bolesky, Reg. No. 26,387; Richard L. Stroup, Reg. No. 28,478; David W. Hill, Reg. No. 28,220; Thomas L. Irving, Reg. No. 28,619; Charles E. Lipsey, Reg. No. 28,163; Thomas W. Windland, Reg. No. 27,505; Basil J. Lewis, Reg. No. 28,618; Martin I. Fuchs, Reg. No. 28,508; E. Robert Yoches, Reg. No. 30,120; Barry W. Graham, Reg. No. 29,924; Susan Habermann Griffen, Reg. No. 30,907; Richard E. Racine, Reg. No. 30,415; Thomas H. Jenkins, Reg. No. 30,857; Robert E. Converse, Jr., Reg. No. 27,432; Clair X. Mullin, Jr., Reg. No. 20,348; Christopher P. Foley, Reg. No. 31,354; John C. Paul, Reg. No. 30,413; David M. Kelly, Reg. No. 30,953; Kenneth J. Moyers, Reg. No. 25,148; Carol P. Einaudi, Reg. No. 32,220; Walter Y. Boyd, Jr., Reg. No. 31,738; Steven M. Arzalona, Reg. No. 32,095; Jean B. Fondis, Reg. No. 32,984; Barbara C. McCurdy, Reg. No. 32,120; James K. Hammond, Reg. No. 31,964; Richard V. Burgwijn, Reg. No. 31,744; J. Michael Jakes, Reg. No. 32,824; Dirk D. Thomas, Reg. No. 32,800; Thomas W. Banks, Reg. No. 32,718; Christopher P. Isaac, Reg. No. 32,818; Bryan C. Diner, Reg. No. 32,408; M. Paul Barker, Reg. No. 32,013; Andrew Chanho Sonu, Reg. No. 33,457; David S. Forman, Reg. No. 33,694; Vincent P. Kovacik, Reg. No. 32,887; James W. Edmondson, Reg. No. 33,871; Michael R. McGurk, Reg. No. 32,045; Joann M. Neth, Reg. No. 36,388; Gerson S. Pandoh, Reg. No. 33,751; Cheri M. Taylor, Reg. No. 33,216; Charles E. Van Horn, Reg. No. 40,286; and Linda A. Wedler, Reg. No. 33,218; Jeffrey A. Berkowitz, Reg. No. 35,743; Michael R. Kelly, Reg. No. 33,921; James B. Monroe, Reg. No. 33,971; Doris Johnson Mines, Reg. No. 34,629; Allen R. Jensen, Reg. No. 28,224; Lori Ann Johnson, Reg. No. 34,488; and David A. Manspetzer, Reg. No. 37,540 and _____ Please address all correspondence to FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNN, LLP., 1300 I Street, N.W., Washington, D.C. 20005, Telephone No. (202) 408-4000.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full Name of first Inventor Hilde DE REUSE	Inventor's Signature	Date
Residence Paris, France	Country of Citizenship Belgium	
Post Office Address 49, rue Rouelle, F-75015, Paris, France		

Attorney Docket No.: 02356.0083

Full Name of Second Inventor Stéphane SKOULOURIS	Inventor's Signature	Date
Residence Paris, France		Country of Citizenship France
Post Office Address 43, rue de l'Amiral Mouchez, F-75013, Paris, France		
Full Name of Third Inventor Valérie CUSSAC	Inventor's Signature <i>Chunac</i>	Date 26/10/2001
Residence Paris, France		Country of Citizenship France
Post Office Address 2 bis, impasse Morlet, F-75011, Paris, France		
Full Name of Fourth Inventor Agnès LABIGNE	Inventor's Signature <i>Agnès</i>	Date 08/13/2001
Residence Bures-sur-Yvette, France		Country of Citizenship France
Post Office Address 47, avenue Beauséjour, F-91440, Bures-sur-Yvette, France		

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et 91.35

Attorney Docket No.: 02356.008C

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHODS OF INHIBITING HELICOBACTER PYLORI

the specification of which:

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was filed as United States Application Serial No. _____
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(if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT international application(s), designating at least one country other than the United States, listed below and have also identified below any foreign application(s) for patent or inventor's certificate, or any PCT international application(s) having a filing date before that of the application(s) of which priority is claimed:

Country	Application Number	Date of Filing	Priority Claimed Under 35 U.S.C. 119
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Number	Date of Filing

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 385(c) of any PCT international application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Application Number	Date of Filing	Status (Patented, Pending, Abandoned)
PCT/EP99/04490	June 29, 1999	Pending
09/107,383	June 30, 1998	Pending

I hereby appoint the following attorney and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., Reg. N . 22,540, Douglas B. Henderson, Reg. No. 20,291; Ford F. Farabow, Jr., Reg. No. 20,630; Arthur S. Garrett, Reg. No. 20,338; Donald R. Dunner, Reg. No. 19,073; Brian G. Brunsvoold, Reg. No. 22,593; Tipton D. Jennings IV, Reg. No. 20,845; Jerry D. Voight, Reg. No. 23,020; Laurence R. Hefter, Reg. No. 20,827; Kenneth E. Payne, Reg. No. 23,098; Herbert H. Mintz, Reg. No. 26,891; C. Larry O'Rourke, Reg. No. 26,014; Albert J. Santoralli, Reg. No. 22,610; Michael C. Elmer, Reg. No. 25,857; Richard H. Smith, Reg. No. 20,609; Stephen L. Peterson, Reg. No. 26,325; John M. Romary, Reg. No. 26,331; Bruce C. Zoller, Reg. No. 27,580; Dennis P. O'Reilly, Reg. No. 27,932; Allen M. Sokal, Reg. No. 26,695; Robert D. Bajetsky, Reg. No. 25,387; Richard L. Stroup, Reg. No. 28,478; David W. Hill, Reg. No. 28,220; Thomas L. Irving, Reg. No. 28,619; Charles E. Lipsey, Reg. No. 28,165; Thomas W. Winland, Reg. No. 27,605; Basil J. Lewis, Reg. No. 28,818; Martin I. Fuchs, Reg. No. 28,508; E. Robert Yoches, Reg. No. 30,120; Barry W. Graham, Reg. No. 29,924; Susan Haberman Griffen, Reg. No. 30,907; Richard B. Racine, Reg. No. 30,415; Thomas H. Jenkins, Reg. No. 30,857; Robert E. Converse, Jr., Reg. No. 27,432; Clair X. Mullin, Jr., Reg. No. 20,348; Christopher P. Foley, Reg. No. 31,354; John C. Paul, Reg. No. 30,413; David M. Kelly, Reg. No. 30,953; Kenneth J. Meyers, Reg. No. 25,146; Carol P. Einaudi, Reg. No. 32,220; Walter Y. Boyd, Jr., Reg. No. 31,738; Steven M. Anzalone, Reg. No. 32,095; Jean B. Fordis, Reg. No. 32,984; Barbara C. McCurdy, Reg. No. 32,120; James K. Hammond, Reg. No. 31,964; Richard V. Burgujian, Reg. No. 31,744; J. Michael Jakes, Reg. No. 32,824; Dirk D. Thomas, Reg. No. 32,600; Thomas W. Banks, Reg. No. 32,719; Christopher P. Isaac, Reg. No. 32,616; Bryan C. Diner, Reg. No. 32,409; M. Paul Barker, Reg. No. 32,013; Andrew Chanho Sonu, Reg. No. 33,457; David S. Forman, Reg. No. 33,694; Vincent P. Kovacic, Reg. No. 32,867; James W. Edmondson, Reg. No. 33,871; Michael R. McGurk, Reg. No. 32,045; Joann M. Neth, Reg. No. 36,363; Gerson S. Panitch, Reg. No. 33,751; Cheri M. Taylor, Reg. No. 33,216; Charles E. Van Horn, Reg. No. 40,266; and Linda A. Wadler, Reg. No. 33,218; Jeffrey A. Berkowitz, Reg. No. 36,743; Michael R. Kelly, Reg. No. 33,921; James B. Monroe, Reg. No. 33,971; Doris Johnson Hines, Reg. No. 34,629; Allen R. Jensen, Reg. No. 28,224; Lori Ann Johnson, Reg. No. 34,498; and David A. Manspeizer, Reg. No. 37,540 and _____ Please address all correspondence to FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., 1300 I Street, N.W., Washington, D.C. 20005, Telephone No. (202) 408-4000.

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Full Name of first Inventor Hilde DE REUSE	Inventor's Signature <i>Hilde DE REUSE</i>	Date July 31, 2001
Residence Paris, France	Country of Citizenship Belgium	
Post Office Address 49, rue Rouelle, F-75015, Paris, France		

Full Name of Second Inventor Stéphan SKOULOURIS	Inventor's Signature	Date
Residence Paris, France	Country of Citizenship France	
Post Office Address 45, rue de l'Amiral Mouchez, F-75013, Paris, France		
Full Name of Third Inventor Valérie CUSSAC	Inventor's Signature	Date
Residence Paris, France	Country of Citizenship France	
Post Office Address 2 bis, impasse Morlet, F-75011, Paris, France		
Full Name of Fourth Inventor Agnès LABIGNE	Inventor's Signature	Date
Residence Bures-sur-Yvette, France	Country of Citizenship France	
Post Office Address 47, avenue Beauséjour, F-91440, Bures-sur-Yvette, France		

Attorney Docket No.: 02350.0080

DECLARATION AND POWER OF ATTORNEY

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Country	Application Number	Date of Filing	Priority Claimed Under 35 U.S.C. 119
			<input type="checkbox"/> YFS <input checked="" type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Number	Date of Filing

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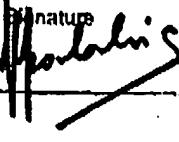
Application Number	Date of Filing	Status (Patented, Pending, Abandoned)
PCT/EP99/04490	June 20, 1999	Pending
09/107,383	June 30, 1998	Pending

Attorney Docket No : 0235C 0080

I hereby appoint the following attorney and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, LLP., Reg. No. 22,540, Douglas B. Henderson, Reg. No. 20,291; Ford F. Farbow, Jr., Reg. No. 20,630; Arthur S. Garrett, Reg. No. 20,338; Donald R. Dunner, Reg. No. 19,073; Brian G. Brunsvoeld, Reg. No. 22,593; Tipton D. Jennings IV, Reg. No. 20,645; Jerry D. Voight, Reg. No. 23,020; Laurence R. Heter, Reg. No. 20,827; Kenneth F. Payne, Reg. No. 23,098; Herbert H. Minz, Reg. No. 26,891; C. Larry O'Rourke, Reg. No. 26,014; Albert J. Santorilli, Reg. No. 22,610; Michael C. Elmer, Reg. No. 25,857; Richard H. Smith, Reg. No. 20,609; Stephen L. Peterson, Reg. No. 26,325; John M. Romary, Reg. No. 26,331; Bruce C. Zottor, Reg. No. 27,580; Dennis P. O'Riley, Reg. No. 27,932; Allen M. Sokal, Reg. No. 26,695; Robert D. Balofsky, Reg. No. 26,387; Richard L. Stroup, Reg. No. 28,478; David W. Hill, Reg. No. 26,220; Thomas L. Irving, Reg. No. 28,619; Charles F. Lipsky, Reg. No. 28,165; Thomas W. Winland, Reg. No. 27,805; Basil J. Lewis, Reg. No. 28,818; Marlin I. Fuchs, Reg. No. 28,508; E. Robert Yoches, Reg. No. 30,120; Barry W. Graham, Reg. No. 29,924; Susan Haberman Griffen, Reg. No. 30,907; Richard B. Racine, Reg. No. 30,415; Thomas H. Jenkins, Reg. No. 30,857; Robert E. Converse, Jr., Reg. No. 27,432; Clair X. Muller, Jr., Reg. No. 20,348; Christopher P. Foley, Reg. No. 31,354; John C. Paul, Reg. No. 30,413; David M. Kelly, Reg. No. 30,953; Kenneth J. Meyers, Reg. No. 25,146; Carol P. Einaudi, Reg. No. 32,220; Walter Y. Boyd, Jr., Reg. No. 31,730; Steven M. Anzalone, Reg. No. 32,005; Jean B. Fardis, Reg. No. 32,984; Barbara C. McCurdy, Reg. No. 32,120; James K. Hammond, Reg. No. 31,964; Richard V. Burqulian, Reg. No. 31,744; J. Michael Jakes, Reg. No. 32,824; Dirk U. Thomas, Reg. No. 32,600; Thomas W. Banks, Reg. No. 32,718; Christopher P. Isaac, Reg. No. 32,616; Bryan C. Diner, Reg. No. 32,409; M. Paul Barker, Reg. No. 32,013; Andrew Chantho Sonu, Reg. No. 33,457; David S. Forman, Reg. No. 33,694; Vincent P. Kovalick, Reg. No. 32,867; James W. Edmondson, Reg. No. 33,871; Michael R. McCork, Reg. No. 32,945; Joann M. Neil, Reg. No. 36,363; Carson S. Panitch, Reg. No. 33,751; Cheri M. Taylor, Reg. No. 33,216; Charles E. Van Horn, Reg. No. 40,266; and Linda A. Wadler, Reg. No. 33,218; Jeffrey A. Berkowitz, Reg. No. 36,743; Michael R. Kelly, Reg. No. 33,921; James B. Monroe, Reg. No. 33,971; Doris Johnson Hines, Reg. No. 34,629; Allen R. Jensen, Reg. No. 28,224; Lori Ann Johnson, Reg. No. 34,140; and David A. Manspelzer, Reg. No. 37,540 and _____ Please address all correspondence to FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, LLP., 1300 I Street, N.W., Washington, D.C. 20005. Telephone No. (202) 408-4000.

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Full Name of first Inventor Hilde DE REUSE	Inventor's Signature	Date
Residence Paris, France	Country of Citizenship Belgium	
Post Office Address 49, rue Rouelle, F-75015, Paris, France		

Full Name of Second Inventor <u>Stéphane SKOULOURIS</u>	Inventor's Signature 	Date <u>07. 31. 2001</u>
Residence Paris, France	Country of Citizenship France	
Post Office Address 45, rue de l'Amiral Mouchez, F-75013, Paris, France		
Full Name of Third Inventor <u>Valérie CUSSAC</u>	Inventor's Signature	Date
Residence Paris, France	Country of Citizenship France	
Post Office Address 2 bis, impasse Morlet, F-75011, Paris, France		
Full Name of Fourth Inventor <u>Agnès LABIGNE</u>	Inventor's Signature	Date
Residence Bures-sur-Yvette, France	Country of Citizenship France	
Post Office Address 47, avenue Bénuséjour, F-91140, Bures-sur-Yvette, France		